PSDDA 101

Purpose

- **Puget Sound Dredged Disposal Analysis (PSDDA)**
- **Developed as cooperative, interagency program to facilitate navigation dredging protective of the environment and human health**
- **Designed to make management decisions on 'clean' and contaminated sediment/dredged material (DM) in Puget Sound**
- **Expanded to become Dredged Material Management Program (DMMP) that makes management decisions in Grays Harbor, Willapa Bay, Lower Columbia River**

PSDDA 101

Key Elements

- **“Proper incentive”**
- **Interagency effort using shared resources**
- **Robust public process ‘up front’**

- **Consensus-based regional DM evaluation procedures based on ‘best’science, policy guidelines**
- **Joint decisions on ‘suitability’ of DM**
- **Designation of ‘appropriate’ disposal sites**
- **Guidelines for post-disposal site monitoring to confirm acceptable effects and validate evaluations**
- **Defined agency roles**

PSDDA 101

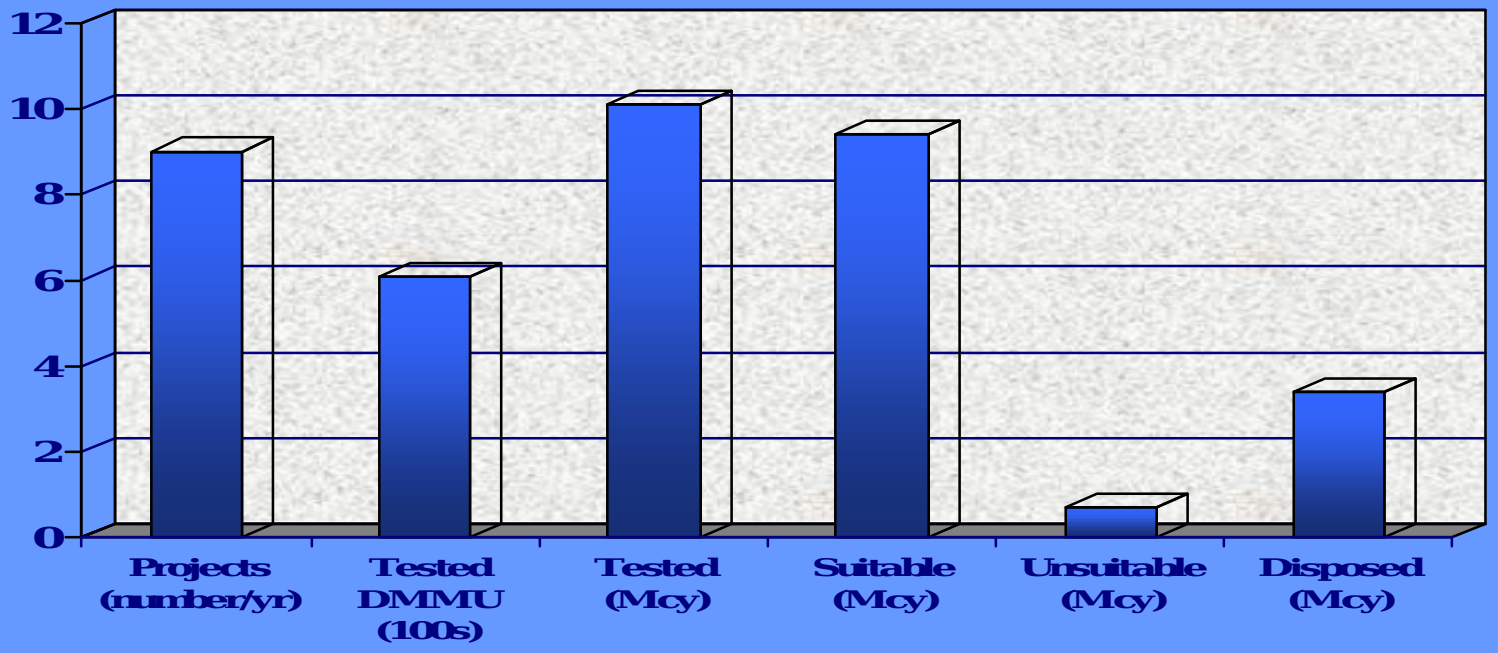
Ongoing Elements

- **Information management/sharing**
- **Continuous interagency communication/coordination/ consensus building/problem solving**
- **Personal relationships**
- **Consistent implementation**

- **Sediment Management Annual Review Meetings (SMARM) = predictable process for proposing and implementing changes**
- **Sharing of agency resources**

- **Successful model for interagency (federal/state) cooperation**

PSDDA 101



- 90 projects, 610 DMMU, 10.1 million cy tested/characterized
- 9.4 million cy suitable for open-water disposal
- 3.37 million cy dredged and placed at permitted disposal sites
- 700,000 cy suitable for confined disposal only

PSDDA 101

Applications to RDT/RSET/DMEF?

PSDDA 101

Key Elements

- **“Proper incentive”**
- **Interagency effort using shared resources**
- **Robust public process ‘up front’**

- **Consensus-based regional DM evaluation procedures based on ‘best’science, policy guidelines**
- **Joint decisions on ‘suitability’ of DM**
- **Designation of ‘appropriate’ disposal sites**
- **Guidelines for post-disposal site monitoring to confirm acceptable effects and validate evaluations**
- **Defined agency roles**

PSDDA 101

Ongoing Elements

- **Information management/sharing**
- **Continuous interagency communication/coordination/ consensus building/problem solving**
- **Personal relationships**
- **Consistent implementation**

- **Sediment Management Annual Review Meetings (SMARM) = predictable process for proposing and implementing changes**
- **Sharing of agency resources**

- **Successful model for interagency (federal/state) cooperation**